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October 16, 1905

DSI

Sandh. Channel Islands.
Aug. 30th, 1907.

Dear Mrs. Besant,

Your letter has been forwarded to me here where I am staying for a few weeks. I think I have an electro of my communicate come at the Chemical News Office, 16 Newcastle Street, Farringdon Street E.C., and if so you are welcome to the loan of it. If you will apply to the printer, Mr. E. J. Darby at that address, and show him this letter as an authority, he will let you have it.

Believe me,
very truly yours,
William Crookes.

DSI

a quarter to 11,
so as to get away
from the harbour
before the boat
comes in. We are
lunching lunch from
the Hotel? On the
rock there is suf-
ficient shade to
sit in comfortably
and there is a
nice little harbour
for the boat.

Believe me.
Yours truly
William Crooke.

Sunday. Aug. 15th

7, Kensington Park Gardens.
London. W.

Stoll's Hotel.

Dear Mr. Turner,

I have arranged with Peter Harmon to take us to L'Etac tomorrow morning, if the weather is favourable. We shall be very pleased if you & Captain Liddon will come with us. We suggest meeting at the Ferry Harbour at

DSI

A. Hilgenberg Jensen Esq.
"Vermoudaye"
Little Saul.

Wm. Crookes

DSI

Sept. 29th 1906.

7, Kensington Park Gardens,
London.W.

My dear Silvanus,

I have just returned home from a 2-months holiday, finishing up with Aberdeen, and I find your letter of the 28th waiting for me.

I am truly sorry to read its contents - I gave me a warning in the summer that you were afraid some throat trouble might interfere with your lecturing at Xmas, but I have hoped it might pass off. I am much concerned to hear that the trouble has again come on, and I sincerely hope it may succumb to proper treatment.

I will go to the R.I. on Monday and consult with Sir James Dewar and the staff as to some one to take your place. The time for preparation is short. Can you make a suggestion?

Believe me,
very sincerely yours,
William Crookes.

DSI

The Electrical News.

EDITED BY WILLIAM CROOKES, F.R.S.

BOY COURT, LUDGATE HILL,
LONDON, E.C.

Jan'y 9, 1876.

Alfred Cunnington Esq^r
Beech Cottage
Denges -

Sir, Your letter of the 31^st was only dated from "Beech cottage" — an address which would probably not have found you - as your envelope however bears the post mark "Denges", I presume that is the correct postal town.

I have tried many experiments with Radiometers, and have communicated my results to the Royal Society, in various papers, only one of which, however, is published. I have not been able to get such definite results with electricity as you appear to have obtained and shall be interested in hearing further particulars if you will send them.

I am writing away from London, and have not my papers with me, or I would send you a copy. On my return I shall have pleasure in doing so.

I remain
truly yours
William Crookes.

present state. I do not see what can be done with it, but if the author would get it revised (and in some parts rewritten) by some one who knows the subject it might be worth publishing although then it would have to compete with other books of a like character.

I have marked this letter "private" as I should not like the author to see what my opinion is about his book. I have only written for your private information.

Believe me
very truly yours,
William Crookes.

Imperial Hotel,
Exmouth,
April 15th, 1911.

Private.

Messrs. G. Routledge & Sons.

Dear Sirs,

I am staying here for a fortnight, and I have had sent on to me a typed book on "The Chemistry of Proteins and Tests of Proteins Foods" by John Masters. No letter accompanied it but I suppose you want my opinion on its merits.

I have carefully read it and I cannot advise you to risk any money on it. It is well written and pretty complete, but it is chock full of errors and absurdities. The chemistry is in many instances wrong, the descriptions of crystals, cleavage, and solubilities are so obscure and in such bad language as to be unintelligible! In its

ISO

June 26. 1873.

To W. White Esq
Royal Society

FROM
WILLIAM CROOKES,
20, MORNINGTON ROAD,
LONDON, N.W.

My dear Sir

There will be no objection to reducing any of my drawings one half or more if necessary. But I should like the reduction to be in each case some definite amount, so that I could put the scale to the drawing if needed.

You know my partiality for woodcuts in the text, over either at the end.

Believe me
Yours truly
William Crookes.

has first duty between that light can
be weighed - and also on

Sincerely

May 3. 1879.

20, Mornington Road,
London, N.W.

My dear Sir,

Thank you much for drawing my attention to Faraday's speculations on a fourth form of matter which he calls "radiant". I have read the passage with intense interest, and also a further lecture on the same subject at p. 307 of the same volume.

The more I study Faraday's writings the more I am struck with the remarkable clearness with which he appears to have pictured to his own mind the most intimate properties of matter and the connection between matter & force - a clearness which has raised to many of his speculations to the rank of scientific forecasts.

Faraday's term, "Radiant matter," is too good a one to be dropped.

Believe me
very sincerely yours
William Crookes.

W. S. Jevons Esq F.R.S.

DSI

20, Mornington Road,
London, N.W.

Sept 27.

Dear Sir

By Mr. Morris's advice I have printed for circulation among the Directors of the A. G. Co., a few copies of my report dated Feby 16th and my protest dated August 2nd 1878. I enclose a copy of each. I remain

Very sincerely yours
William Bridges.

10/6

E. J. Leveson Esq

D5

21/-

TELEGRAPHIC ADDRESS:
GRAND, JERSEY.

Sept^r 16^th 1897.

GRAND HOTEL,
JERSEY.

My dear Lenoir

Thanks for your kind congratulations on the honour the Queen has been good enough to confer on me.

I am afraid I am unable to help you about the lecture on the 23^rd. The Royal Institution is now closed till Dec^r 9, as far as lectures to the members are concerned, but during the recess it has been the custom of the Managers to lend the lecture theatre to some Societies or Institutions for the purpose

of delivering one or more lectures on important subjects, and I imagine the lecture on British Columbia on the 23rd is under such auspices.

Members of the Royal Institution have no power to admit friends to these lectures. Indeed I doubt if they themselves could go.

I am staying here for a few days longer and then am travelling about Normandy.

Believe me
very truly yours
William Crookes.

DSI

Dixcart Hotel
Sark
Channel Islands
Aug. 28th 1896.

Dear Madam,

Your letter of the 22nd has found me in this beautiful but somewhat out-of-the-way corner of the British Isles where I am staying for a few weeks with my wife & daughter. As regards your son Kenneth nothing is doing till October, but if he wishes to become acquainted with Electricity practically, he could not do better than enter the City & Guilds Institute under either Prof: Silvanus Thomson or Prof Ayrton. He should however not neglect his "Latin & Greek". He will have no desire to become a mere mechanic, and a liberal education is necessary to enable him to take up the position of a Gentleman.

If the idea is to follow Electricity as a means of earning a livelihood I should say it is a very poor one. Some years ago when electricity first began to attract attention everyone put his son to learn the subject - the consequence is that no profession is more overstocked than that of Electrical engineer, and most of them have nothing at all to do.

My son Joseph Crookes is one of the few successful Electrical Engineers, and he would tell you the same as I do.

If Kenneth still wishes to "work with his hands" he had better be articled to a good firm of Mechanical Engineers and go thro' the shops" in the orthodox style. After having served his time he can then turn to any branch of engineering (Electrical if he likes) with the feeling that he is well grounded in the necessary foundations of all the numerous branches.

With kindest regards in which my wife & daughter join

Believe me
yours truly
William Crookes.

ISO

ISO

7, Kensington Park Gardens.

London.W.

Dec.20th, 1913.

Dear Professor Carhart,

Let me thank you for your con-
-gratulations on my being elected President of the Royal Society--the highest honour attainable by a British man of Science--and for the very kind expressions of friendship and good will to myself and Lady Crookes from you and Mrs Carhart, contained in your letter.

With kindest regards to Mrs Carhart and yourself, in which my wife cordially joins,

Believe me to be,

very sincerely yours,

William Crookes.

ISO

7, Kensington Park Gardens.
London.W.
Oct. 24th, 1888.

My dear Thompson,

When I returned from lunch today you had left the room. I was going to say that you are quite welcome to the double image quartz prism, if you still care about it. You have made such large purchases of quartz sections that it is a pity not to make your collection complete, and I am sure you will make more use of the prism than I shall. It cost me 16s, and you can have it for the same.

Believe me,

very sincerely yours,

William Crookes.

DSI

TELEGRAPHIC ADDRESS,
"CROOKES, LONDON."

XK
1000 (327)

TO

Professor Persifor Frazer,
1042 Drexel Building,
Philadelphia,
Pa.

Nov. 3rd, 1890.

FROM

WILLIAM CROOKES,

7, KENSINGTON PARK GARDENS,

LONDON, W.

Dear Sir,

I am in receipt of your letter of the 17th, inst., and have looked over your table of elements which you enclosed. After it has passed the scrutiny of Prof. Wolcott Gibbs and Mr. F. W. Clarke it is not likely that there will be anything left for me to correct. I pre-sume you have taken the atomic weights from Mr. Clarke.

There is one little point of typography I do not think quite clear. Didymium is in italic type, but Yttrium, which is a parallel case, is in ordinary type, and Samarium, which my researches show is equally doubtful with Di and Yt, is in ordinary type and has no explanatory foot-note. I do not say that Yt ought to be disestablis-ed on the authority of my work alone, but Yt and Sm are both in the same boat. Either put the foot note and [?] to both or omit them from Yt.

I shall await with interest the appearance of your book on the Determination of Minerals.

Believe me, very truly yours,

William Crookes.

7, Kensington Park Gardens,
London.W.

July 1st, 1896.

My dear Thompson,

Many thanks for the admirable resumé of Lenard and Roentgen's work. I had no idea Lenard had done so much in anticipat-ing Roentgen. He must certainly not be overlooked. I will bring the claims before the R.S.Council tomorrow.

Let me also thank you, as I do most sin-cerely, for your lecture on Luminescence, and especially for the far too appreciative words with which you have inscribed it.

Believe me,

very sincerely yours,

William Crookes.

7, Kensington Park Gardens,
London.W.

Feb.10th, 1897.

Dear Mr.Page-Hopps.

I had alreadv seen the article in the "Spectator" and noticed the strange mistake made bv the writer. You have exactlv caught mv meaning.and the little note you have written could not better put the error right. In a short time I hope to be able to send you a corrected proof of the address. I have I think much improved it, having had the advantage of the criticisms of several clever friends.

With kind regards, Believe me,
very truly yours,

William Sharp

Scene
57-

190

7, Kensington Park Gardens,
London.W.

March 17th, 1899.

My dear Seaver,

I have been looking over some old letters and I have come across two of yours, dated Nov.3, and Nov. 16, 1885. In the first one you tell me you have received a letter from the Emperor of Brazil, in which he asks you to thank me for some things I sent him, and says he will confer the Order on me. In the next letter you quote several passages from the Emperor's letter to you, in which he says he has long ago accorded you the Cross and ~~has~~ "Je vous ai gardé ainsi pour le Professeur Crookes."

I understood you to say that an auto-graph letter from the Emp. of Brazil saying he had conferred the Cross on me was sufficient authority for taking the decoration. As far as the decoration itself is concerned I am too old to care a rap about it, but I value such things as a recognition of the appreciation of science in high places, and it would from this point of view be much more pleasant for me to be able to say the Emperor had actually conferred the Order on me, than to say "put not your trust in princes: the E. of B. told me he would give me the honour but he forgot all about it."

Have you that letter still by you? Is it definite enough?

I hope you are well in health, and will escape the insidious influenza which is so virulent just now.

With kind regards, Believe me,

very sincerely yours,

William Crookes.

ISO

AUTOGRAPHE

de

Crookes

Sir William

OBSERVATIONS

1) *L.a.s. 1 p. 4°, London 26.6.1875 an W. White von der Royal Society ge-suchst. Erbat seine Befürwortung gegen die Abstimmung seiner Arbeiten, die unrichtig eingeschätzt werden. Sie kommen seinen Ansichten sehr entgegen....*

2) L.a.s. 2 p.8°, Expouth, 15.4. 1911, an die Herren Routledge and sons. Interessante Beurteilung eines Manuskriptes über Edelsteine.

C R O O K E S Sir William geb.1832 in London,trat 1848 in das College of chemistry u.arbeitete das.1850-54 als Assistent bei A.W.Hoffmann,ging dann n.Oxford als Beamter d.Radcliffe Observatoriums u.1855 als Lehrer d.Chemie n.Chester.1859 gründete er die "Chemical News"u.lebt seitdem in London.Seit 1864 ist er Herausgeber des"Quarterly Journal of science".1861 entdeckte er durch Spectralanalyse d. Thallium,des.Eigenschaften er genauer untersuchte,1865 empfahl er die Anwendung des Natriumamalgams bei d.Gewinnung d.Goldes.Als Physiker beschäftigte sich C.hauptsächlich m.Spectralanalyse u.d.Studium d.Sonnenspectrums u.ging 1871 zur Beobachtung d.Sonnenfinsternis n.Oran.Seit 1872 untersuchte er die Scheinbar abstossende Wirkung d.Lichtstrahlen,konstruierte 1874 d.Radiometer u.gelangte durch d.Studium d.Erscheinungen

AUTOGR

de

Crooke

Sir Willia

OBSERVA

1) L.a.s. 1 p. 4°, London 26.6.1875
an N. While von der Royal Society ge-
nickt. Erhebt keine Einwendung
gegen die Mitteilungen seines
Inhaltes, wie auch dieselben
wissenschaftlich übergeben werden.
Sie kommen nächste Woche ins
Holzschnitte sie sagt....."

2) L.a.s. 2 p.8°, Expouth, 15.4. 1911, an die Herren Routledge and sons. Interessante Beurteilung eines Manuskriptes übrr Edelsteine.

beim Durchgang d.elektrischen
Ströme durch möglichst luft-
leere Räume zu d.Begriff der
"strahlenden Materie"/1879/Mit
grosser Energie trat C.für die
Realität d.sogen.spiritistische
Erscheinungen auf.Er schrieb:
"Manufacture of beet-root su-
gar"/1870/"Select methods of
chemical analysis"/1871/"Dye-
ing and tissue printing"/1882/
"Strahlende Materie u.der 4.
Aggregatzustand"/deutsch 4.
Aufl.Leipz.1894/"Die Genesis
der Elemente"/deutsch v.Preyer
2.Aufl.Braunschw.1895/"Der
Spiritualismus u.die Wissen-
schaft"/deutsch,3.Aufl.Leipz.
1898/.

DSI

CROOKES, SIR WM. Interesting autograph letter to W.S.Jevons, the economist, discussing Faraday's "speculations on a fourth form of matter which he calls 'Radiant' ". 2pp. 8vo. May 3 1879. £1.10. 0.
"....I am struck with the remarkable clearness with which he appears to have pictured to his own mind the most intimate properties of matter & the connection between matter & force." An important letter as it was written just at the time that Crookes was publishing his lecture on "Radiant Matter." It was his experiments which led up to the modern electronic theory. Fletch 4 5

C R O O K E S Sir William, Physiker u.Chemiker, geb.1832 in London, trat 1848 i.d.College of chemistry u.arbeitete das.v.1850-54 als Assistent bei A.W.Hoffmann.Ging dann n.Oxford als Beamter d.Radcliffe-Observatoriums u.1855 als Lehrer d.Chemie n.Chester. 1859 gründete er die "Chemical News" u.lebt seitdem in London.

CROOKES,SIR WILLIAM(1832-1919)Chemist.

A.L.S. to Dr.Annie Besant.
1p.8vo.Island of Sark;Aug.30th.1907. £2/2/-
Telling her that she is welcome to the loan of "an electro of my lemniscate carne at the Chemical News Office" if she would apply to the printer at that address.

FLETCHER-61

Crookes separated uranium-X from uranium in 1900.

CROOKES, SIR WILLIAM. Physicist and Chemist. Discoverer of thallium (1861); Invented the radiometer; Devised the Crookes tube; and devised or improved many other laboratory instruments and materials. L.S., two pages, 1899, concerning an honor offered by the Emperor of Brazil *"As far as the decoration is concerned, I am too old to care a rap about it, but I value such things as a recognition of the appreciation of science in high places".* GOODSPEED-60 [120] $15.00

CROOKES, William (Sir)
1832 - 1919

Scientist

A. L. S. to Antoinette Sterling, dated August 28, 1896 regarding her son's career in electricity

---

CROOKES, William (Sir)

A. L. S. Dated May 3,1879 discussing Faraday

—— Typescript L.S. (William Crookes), to 'My dear Thompson', 7 Kensington Park Gardens, London, W., July 1st, 1896, 1 page 8vo., £1, 5*s*
'Many thanks for the admirable resumé of Lenard and Roentgen's work. I had no idea Lenard had done so much in anticipating Roentgen. He must certainly not be overlooked. I will bring the claims before the R. S. Council tomorrow.' . . . LONDON SOTHERAN

CROOKES, WILLIAM. Eng. physicist; invented "Crookes tube". LS, 1 full p. small 4to, 1890. Fascinating scientific letter about Prof. Wolcott Gibbs and a new table of elements. ---------- 10.00

CROOKES (Sir William, P.R.S., 1832-1919) A.L.S. (William Crookes) to 'My dear Silvanus' [Thompson, F.R.S.], 7 Kensington Park Gardens, London, W., Sept. 29 1906, 2 pages 8vo., £1, 5*s*
Condoling with him on his 'throat trouble,' which will prevent him from lecturing at the Royal Institution. . . . I will go to the R. I. on Monday and consult with Sir James Dewar and the staff as to some one to take your place.' . . . LONDON SOTHERAN 52

272. Crookes (Sir William, 1832-1919, scientist) 1½ £6
page letter, 9 Jan., 1876: tells his correspondent that he has tried many experiments with *radiometers.* (In 1900, Crookes achieved the separation from *uranium* to its active transformation-product, *uranium-X*). MATH-LV

sense. Reprint. Small 8vo. Original decorated clot
Balliere, Tindall & Cox, 1871. 1
Wheeler Gift Catalogue no. 403b. This quaint resum
electrical knowledge was first published in 1760. I
includ s a list of cures effected by electrical tr

I will be glad to know if I may send to you.

Yours very truly,

IFAN KYRLE FLETCHER

DSI

IFAN KYRLE FLETCHER

Potomac wharfs and forced the withdrawal of Early's troops. July 12th, 1864 could have been a date long to be remembered. A handsome and calm letter from headquarters for such a turbulent day.

[98] $85.00

Head Quarters Armies of the United States.

City Point Va. July 12th 1864

J. H. Wallen

Sir

The

DSI

Dr. Be

The H

NORWA

Com.

Sender's name and address:

AN AIR LETTER SHO
NCLOSURE; IF IT DOE
OR SENT BY

Money in asking Chemical questions they may get no better rates than before.' . . .

5633 —— A.L.S. (W. BUCKLAND), Augt. 1849, to Geo. R-msone Esq., Ipswich (with addre envelope), 4 pages 8vo., £2, 2*s*

. . . 'If I get for Myself an enlarged Copy of the small Daguerotype [*sic*] for which I sat to Mr. Claudet and wh his Property—and if Wm. Maguire copies this Enlargement on Stone it will be due to Truth that it should be

Rouen, 1817. To the Duke of Feltre. Very fine.

298 LORD STIRLING. Revol. gen. ALS, 1p. 4to, Aug. 24, 1779. With address-leaf. To Gen. Woodford, sending a communication for Gen. Muhlenberg. 2

of much good feeling and Discretion.'

5632 —— A.L.S. (W. BUCKLAND), Oxford, 25 Sept. 1844 [to the same], 4 pages 8vo., £2, 12*s* 6*d*

. . . 'I had some talk with Liebig at Wentworth House about your Chemical Farmer's Association. He com Edinburgh Monday or Tuesday next where you would do well to see Him. He says the merely getting informati to the presence or absence of any substance in Soils or Manures is *alone* calculated to lead to no useful practical R and He fears Disappointment to ye farmers and Disrepute to Chemistry will arise when after 2 or 3 Years sper

254. A Bunch of Black Grapes with a snail climbing £8
up the stem, English watercolour c. 1820, in very fine state. Paper measures 12¾ × 10 inches, 325 × 255 mm.

255. A Spray of Lilac. English watercolour c. 1820. £8